

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

Only for new nonprovisional applications
under 37 CFR 1.53(b))

Title of Invention

COBALAMIN CONJUGATES USEFUL AS IMAGING
AND THERAPEUTIC AGENTS

Named Inventor(s)

DOUGLAS A. COLLINS AND
HENRICUS P.C. HOGENKAMP

Attorney Docket

07959.105030 (COP 1003 CON1)

Express Mail Label
No.

EV330778335US

APPLICATION ELEMENTS

1. ☒ Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. ☒ Applicant claims small entity status. See 37 CFR 1.27.
3. ☒ Specification, Claims,
and Abstract Total Pages 36
4. ☒ Drawings Total Sheets 5
5. Oath or Declaration Total Pages 2
 - a. ☐ Newly executed (original or copy)
 - b. ☒ Copy from prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17
completed)
 - (i) ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting
inventor(s) named in the prior
application, see 37 CFR 1.63(d)(2)
and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76.
7. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence
Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statement verifying identity of above
copies

Commissioner for Patents
ADDRESS TO: Mail Stop Patent Application
P.O. Box 1450
Alexandria, VA 22313-1450

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement
(when there is an assignee)☐ Power of Attorney by assignee
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)
PTO-1449☐ Copies of IDS Citations
13. ☒ Preliminary Amendment (14 pp.); 1 Replacemt Sheet
of Drawing (Fig. 1); 1 Annotated Sheet of Drawing (Fig. 1)
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
16. ☒ Assignee: **Mayo Foundation for Medical
Education and Research AND Regents of the University of
Minnesota**
19. ☒ Other: Request for Filing a Continuation Application
(2 pp.) and copies of Assignments (15 pp.);

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: 09/690,353, filed: 10/16/00
Prior application information: Examiner: Group/Art Unit: 1616

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS:

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By: Madeline I. Johnston Reg. No. 36,174
Date: February 24 2004
Telephone: 404.572.4600
Facsimile: 404.572.5145
Customer No. 20786

FEE TRANSMITTALAttorney Docket No. **07959.105030 (COP 1003 CON1)**
Express Mail Label No. **EV330778335US**

This sheet accompanies a patent application transmittal for the following application:

Inventor(s): **Douglas A. Collins and Henricus P.C. Hogenkamp**
Filing Date: **February 24, 2004**
Title: **COBALAMIN CONJUGATES USEFUL AS IMAGING AND THERAPEUTIC AGENTS**

The filing fee is calculated as shown below:

1. FILING FEE:

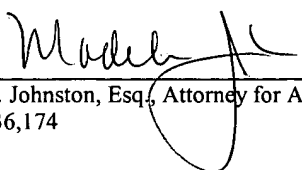
FOR:	SMALL ENTITY		LARGE ENTITY	
	FEE	FEE PAID	FEE	FEE PAID
<input checked="" type="checkbox"/> UTILITY FILING FEE	\$385	385	\$770	
<input type="checkbox"/> DESIGN FILING FEE	\$170		\$340	
<input type="checkbox"/> PLANT FILING FEE	\$265		\$530	
<input type="checkbox"/> REISSUE FILING FEE	\$385		\$770	
<input type="checkbox"/> PROVISIONAL FILING FEE	\$80		\$160	
SUBTOTAL (1)		\$385		\$xxx

2. CLAIMS:

FOR:	SMALL ENTITY			LARGE ENTITY	
	NO. FILED	NO. EXTRA	RATE	RATE	FEE
TOTAL CLAIMS	62 - 20 =	42	x 9 =	x 18 =	
INDEP. CLAIMS	8 - 3 =	5	x 43 =	x 86 =	
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED			+145 =	+290 =	
SUBTOTAL (2)			\$593		\$xxx

3. ADDITIONAL FEES:

FOR:	SMALL ENTITY		LARGE ENTITY	
	FEE	FEE PAID	FEE	FEE PAID
<input type="checkbox"/> LATE FILING, FEE OR OATH	\$65		\$130	
<input type="checkbox"/> NON-ENGLISH SPECIFICATION	\$130		\$130	
<input type="checkbox"/> OTHER				
SUBTOTAL (3)		\$xxx		\$xxx

TOTAL FILING FEES: \$978.00A check is enclosed for the total amount: **\$978.00**☒ Charge any additional fees required under 37 C.F.R. 1.16 or 1.17 to Deposit Account 11-0980.KING & SPALDING, LLP
45th floor,
191 Peachtree Street, N.E.
Atlanta, Georgia 30303
Telephone: 404.572.4600By: 
Madeline I. Johnston, Esq., Attorney for Applicant
Reg. No. 36,174Date: February 24 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : Continuation of 09/690,353 Confirmation No. Unassigned
Applicants : Collins et al.
Filed : Herewith
TC/A.U. : Unassigned
Examiner : Unassigned
Title : Cobalamin Conjugates Useful as Imaging and Therapeutic Agents

Docket No. : 07959.105030 (COP 1003 CON1)
Customer No. : 20786

Mail Stop Patent Application
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

REQUEST FOR FILING A CONTINUATION APPLICATION UNDER 37 CFR § 1.53(b)

Sir:

This is a request by Douglas A. Collins and Henricus P.C. Hogenkamp for filing a Continuation Application under 37 C.F.R. § 1.53(b) of pending prior application U.S. Utility Patent Application Ser. No. 09/690,1353, filed on October 16, 2000, which is a continuation-in-part of PCT/US00/10098, filed on April 15, 2000, and which claims priority to U.S. Provisional Ser. No. 60/159,753, filed on October 15, 1999.

Enclosed is a copy of the prior application U.S.S.N. 09/690,353 as filed on October 16, 2000. The application includes thirty-six pages of Specification, Claims, and Abstract and five pages of Formal Drawings.

Douglas C. Collins has assigned his interest to Mayo Foundation for Medical Education and Research, which was recorded on June 23, 2000, at Reel 010921, Frame 0111, and Henricus P.C. Hogenkamp has assigned his interest to Regents of the University of Minnesota, which was recorded on June 23, 2000, at Reel 010922, Frame 0120, and on July 25, 2000, at Reel 011009, Frame 0638. A Preliminary Amendment is enclosed. Applicants request entry of the Preliminary Amendment prior to examination of this application.

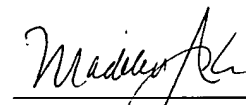
I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail No. EV330778335US in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on Feb 24, 2004.


Fisha Hardrick

·Appl. No. Continuation of 09/690,353
Request for Filing a Continuation Application Under 37 CFR § 1.53(b)
February 24, 2004

Enclosed is a check in the amount of \$978.00 to cover the filing fees for this application.
The Commissioner is hereby authorized to charge any additional fees which may be required, or
credit any overpayment, to Deposit Account No. 11-0980.

Respectfully submitted,



Madeline I. Johnston, Esq.
Reg. No. 36,174

Date: February 24, 2004
Express Mail Label EV330778335US

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